BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No: EE/YNK/BBMP/E-PMT/21/2017-18 Dated: 06-03-2018

APPROVED TENDER SCHEDULE –'B'

Item No: 20

Name of Work:-Providing asphalting to 11th A cross in ward No 04

Sl	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri S.SOMASHEKAR	
				Rate	Rate in Words
1	KSRRB 300-1,Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift uo to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no142, PWD SR 2016-17)	Cum	268.25	86.00	Rupees Eighty Six Only
2	KSRB 100-1 Loading and unloading ofstone aggregates / sand/ kanker/ Moorum /soil KSRRB M100-1 Placing tipper at loading with front end loader dumpting turning for return trip excluding time for haulged and return trip complete as per specification item No 17.1 page 130 and KSRB M.100.4.1 costof haulage excluding loading and unloading MORTH to a distance of 4.00 K.M (Item No 17.4 Page 134 (SR 2016-17)	Cum	268.25	99.00	Rupees Ninety Nine Only
3	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No.KBS 4.1, 4.2 (P.12/I.4.3)/ PWD SR 2016-17	Cum	29.16	5159.02	Rupees Five Thousand One Hundred Fifty Nine and Paise Two Only
4	Providing and laying Plain /reinforced cement concrete for side drains wall and bottom thickness 15cm using M20 nominal mix concrete with OPC cement at 300kg with 20mm and down size granite metal coarse aggregate at 0.69 cum and fine aggregate at 0.43 cum machine mixed well compacted for walls at bottom including centring shuttering cost of materials HOM of machineries curing etc.completeexcluding cost of steel as per MORTH specification No.1500,1700,2200 Page No 265 Ite mo 37.59.2 SR 2016-17	Cum	63.42	11032.48	Rupees Eleven Thousand Thirty Two and Paise Forty Eight Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri S.SOMASHEKAR	
				Rate	Rate in Words
5	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Page No. 17/ Item No. 4.46/ PWD SR 2016-17	Quintal	39.60	6445.54	Rupees Six Thousand Four Hundred Forty Five and Paise Fifty Four Only
6	RCC Precast covering slab for drain (10cm thick)	Sqm	99.75	2100.00	Rupees Two Thousand One Hundred Only
7	Providing precast slab of 250 mm thick including cost of all materials, labour, curing,transportation,loading ,unloading,etc.,complete as per the direction of engineer in charge-	Sqm	10.08	5111.00	Rupees Five Thousand One Hundred Eleven Only
8	Providing and laying /fixing cement base. Precast, pre polished cement concrete designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring, treds of steps and landing, laid on bed of 12mm thick cement mortal 1:3 mis finished with flush pointing using white cement, including cost of materials, including cutting griding the eges to half/full round wherever required. Labour, curing complet as per specification. Page No. 109/ Item No. 14.62 / PWD SR 2016-17	Sqm	56.25	1150.10	Rupees One Thousand One Hundred Fifty and Paise Ten Only
9	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Page No. 25/ Item No. 5.27/ PWD SR 2016-17	Sqm	48.00	990.00	Rupees Nine Hundred Ninety Only
10	Supplying and fixing granite benches to the parks and Governament schools etc..,,	Nos	15.00	10550.00	Rupees Ten Thousand Five Hundred Fifty Only
11	KSRRB M400- Wet Mix Macadam - KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (P.No.158 I.No.20.18)	Cum	75.00	1768.08	Rupees One Thousand Seven Hundred Sixty Eight and Paise Eight Only

	Description	Unit	Approved Qty	Rate Quoted by the Contractor Approved Rates Sri S.SOMASHEKAR	
				Rate	Rate in Words
12	Providing and applying primer coat with ss bitumen emulsion on prepared surface of granular base such as WMM including clearing of road surface and spraying primer at the rate of 0.60 kg/sqm using mechanical means complete as per specifications. MORTH Specification No.502 (P.No.160/It No.21.6)	Sqm	375.00	27.56	Rupees Twenty Seven and Paise Fifty Six Only
13	KSRRB M500- 15. Providing, laying dense graded bituminous macadam using 40/60 TPH capacity H.M.P with Mechanical paver Gr-II (50mm to 75mm), crushed aggregates of specified grading premixed with 4.5% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications MORTH Specification No.507 (P.No.162&163 It.No.21.17.6)	Cum	18.75	6280.00	Rupees Six Thousand Two Hundred Eighty Only
14	KSRRB 500-7:Providing and applying tack coat with bitumen emulsion using 80/100 grade bitumen (VG20) on the prepared black toped suface at 2.5kg per 10 sqm, heating bitumen in boiler fitted with spray set (Excluding cleaning of road surface) including cost of all materials, labour, HOM of Machineries complete as per Specifications.(P.No.160 & I.No.21.7)	Sqm	1075.00	11.66	Rupees Eleven and Paise Sixty Six Only
15	KSRRB M500- 15. Providing, laying bituminousConcrete using 40/60 THP capacity H.M.P with Mechanical paver Gr-II (30mm to 45mm), crushed aggregates of specified grading premixed with 6% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade,rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No.500.9 complete in all respects complete as per specifications MORTH Specification No.509 (P.No.164 Item No.21.22.6)	Cum	43.00	7083.98	Rupees Seven Thousand Eighty Three and Paise Ninety Eight Only
16	KSRRB M500- 15. Providing, laying bituminousConcrete using 40/60 THP capacity H.M.P with Mechanical paver Gr-II (30mm to 45mm), crushed aggregates of specified grading premixed with 6% VG 30 grade bituminous binder and , transporting the hot mix to work site , laying to the required level and grade,rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH Specification clause No.500.9 complete in all respects complete as per specifications MORTH Specification No.509 (P.No.164 Item No.21.22.6)	Sqm	50.00	540.00	Rupees Five Hundred Forty Only

Signature of the Contractor

Executive Engineer,
Yelahanka Division,
BBMP, Bengaluru-64.